

26. The method according to claim **25**, further comprising receiving a request to stop using the second portion of the spectrum.

27. The method according to claim **25**, wherein the second portion comprises at least a portion of an intra-operator sharing part.

28. (canceled)

29. The method according to claim **18** wherein activity information is dependent on at least one cell density of relative traffic volumes of a cell and interference levels of a cell.

30.-31. (canceled)

32. An apparatus comprising:

at least one processor and at least one memory including a computer program code, the at least one memory and the computer program code configured to, with the at least one processor, cause the apparatus at least to:

determine, for a first network, first activity information for shared usage of a first portion of a spectrum allocated to the first network with at least one second network; and

cause the first activity information to be sent to at least one base station of said second network operated by one of the plurality of operators.

33.-46. (canceled)

47. An apparatus comprising:

at least one processor and at least one memory including a computer program code, the at least one memory and the computer program code configured to, with the at least one processor, cause the apparatus at least to:

receive first activity information associated with a first network; and

determine, for a first portion of a spectrum shared between said first network and at least one second network, if said second network is to change said share of said spectrum in dependence of the first activity information.

48.-58. (canceled)

59. A computer program embodied on a computer-readable storage medium, the computer program comprising program code for controlling a process to execute a process, the process comprising:

determining, for a first network, first activity information for shared usage of a first portion of a spectrum allocated to the first network with at least one second network; and

causing the first activity information to be sent to at least one base station of said second network operated by one of the plurality of operators.

60. A computer program embodied on a computer-readable storage medium, the computer program comprising program code for controlling a process to execute a process, the process comprising:

receiving first activity information associated with a first network; and

determining, for a first portion of a spectrum shared between said first network and at least one second network, if said second network is to change said share of said spectrum in dependence of the first activity information.

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